

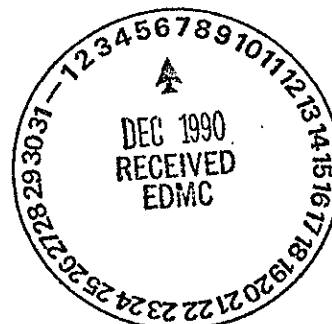


P.O. Box 1970 Richland, WA 99352

November 29, 1990

9058577D

Mr. R. D. Izatt, Director  
 Environmental Restoration Division  
 U.S. Department of Energy  
 Richland Operations Office  
 Richland, Washington 99352



Dear Mr. Izatt:

## INTERIM RESPONSE ACTIONS

This letter transmits the proposed interim response action (IRA) summary packages, Attachment 1, which were presented in the November 26, 1990, meeting on this subject. As a result of this meeting, the schedules were reviewed and the following modifications made:

- The analysis for site evaluation is assumed to be Level II, field screening. This has reduced the critical path by four weeks for two of the IRAs.
- The overall review of the IRA Proposal has been reduced by five weeks to four weeks review and two weeks revision. This requires that Westinghouse Hanford Company, U.S. Department of Energy (DOE), U.S. Environmental Protection Agency (EPA), State of Washington Department of Ecology (Ecology), and the public all review the document in parallel.

Also, EPA requested that an additional cost and schedule estimate be prepared for excavating the 300 Area Process Trenches and placing the soil in the North Pond. It is estimated that this action could be accomplished within one year of approval to proceed, and would cost approximately \$2 million. The main assumption for this alternative is that the lead regulatory agency (EPA) will provide the necessary waivers and/or variances required to place the materials in the North Pond. An additional assumption is that there will be no undue delay in obtaining any required permits to conduct the removal activities. The material will be excavated while the trenches are still in operation. This may require temporary restrictions in the amount of effluent discharged to the trenches for a limited time frame.

Mr. R. D. Izatt  
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November 29, 1990

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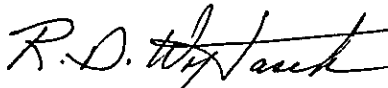
The funding required in fiscal year 1991 to initiate the four IRAs is:

- |                                       |          |
|---------------------------------------|----------|
| • 300 Area Process Trenches           | \$ 1.0 M |
| • 618-9 Burial Ground                 | 5.0 M    |
| • N-Springs Groundwater Contamination | 9.0 M    |
| • 200-W Area Carbon Tetrachloride     | 3.7 M    |

Total rough-order-of-magnitude cost estimates are included in each of the IRA summary packages.

The DOE-Richland Operations Office's (RL) selection of IRAs and written approval to proceed is required by December 10, 1990, in order to maintain the current schedules. A letter is attached for your use in sending this information to EPA and Ecology, and requesting their concurrence by December 7, 1990.

If you have any questions or require additional information, please telephone me on 376-7000, or T. M. Wintczak of my staff on 376-0902.



R. D. Wojtasek, Manager  
Environmental Restoration Program  
Environmental Division

ldp

Attachments 2

DOE-RL - R. O. Puthoff (w/o attachments)



## Department of Energy

Richland Operations Office  
P.O. Box 550  
Richland, Washington 99352

Mr. Paul T. Day  
Hanford Project Manager  
U.S. Environmental Protection Agency  
712 Swift Boulevard, Suite 5  
Richland, Washington 99352

12/6

Mr. Timothy L. Nord  
Hanford Project Manager  
State of Washington  
Department of Ecology  
Mail Stop PV-11  
Olympia, Washington 98504-8711

Dear Messrs. Day and Nord:

### INTERIM RESPONSE ACTIONS

This letter transmits the proposed interim response action (IRA) summary packages which were presented in the November 26, 1990, meeting on this subject. As a result of this meeting, the schedules were reviewed and the following modifications made:

- The analysis for site evaluation is assumed to be Level II, field screening. This has reduced the critical path by four weeks for two of the IRAs.
- The overall review of the IRA Proposal has been reduced by five weeks to four weeks review and two weeks revision. This requires that Westinghouse Hanford Company, U.S. Department of Energy (DOE), U.S. Environmental Protection Agency (EPA), State of Washington Department of Ecology (Ecology), and the public all review the document in parallel.

Also, EPA requested that an additional cost and schedule estimate be prepared for excavating the 300 Area Process Trenches and placing the soil in the North Pond. It is estimated that this action could be accomplished within one year of approval to proceed, and would cost approximately \$2 million. The main assumption for this alternative is that the lead regulatory agency (EPA) will provide the necessary waivers and/or variances required to place the materials in the North Pond. An additional assumption is that there will be no undue delay in obtaining any required permits to conduct the removal activities. The material will be excavated while the trenches are still in operation. This may require temporary restrictions in the amount of effluent discharged to the trenches for a limited time frame.

Messrs. Day and Nord

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The funding required in fiscal year 1991 to initiate the four IRAs is:

• 300 Area Process Trenches	\$ 1.0 M
• 618-9 Burial Ground	5.0 M
• N-Springs Groundwater Contamination	9.0 M
• 200-W Area Carbon Tetrachloride	3.7 M

Total rough-order-of-magnitude cost estimates are included in each of the IRA summary packages.

Concurrence by EPA and Ecology on the selection of IRAs on which to proceed is required by December 7, 1990, to maintain the current schedules. If you have any questions, please call Ms. Julie Erickson at 509/376-3603, or Mr. Bob Stewart at 509/376-6192.

Sincerely,

Steven H. Wisness  
Hanford Project Manager

Attachment:  
Interim Response Action Summary Packages

cc w/o att.:  
R. E. Lerch, WHC  
T. B. Veneziano, WHC

## CORRESPONDENCE DISTRIBUTION COVERSHEET

Author Addressee Correspondence No.  
 T. M. Wintczak, 6-0902 R. D. Izatt, DOE-RL 9058577D

Subject: INTERIM RESPONSE ACTIONS

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